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⑤④ **U.V.-curable coating composition.**

⑤⑦ The invention relates to a coating composition which is curable under the influence of ultraviolet light and which comprises a U.V.-curable binder, a photoinitiator and as accelerator a tetrahydro-1,3-oxazine compound and/or an oxazolidine compound. The U.V.-curable binder is preferably an adduct containing at least one isocyanate group of

- a) an acrylic or methacrylic hydroxy ester having 5 to 20 carbon atoms and
- b) a polyisocyanate having 4 to 40 carbon atoms and 2 to 4 isocyanate groups.

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CLAIMS

1. A coating composition which is curable under the influence of ultraviolet light and is based on a U.V.-curable binder, a photo-initiator and a nitrogen-containing accelerator, characterized in that the accelerator is a tetrahydro-1,3-oxazine compound and/or an oxazolidine compound.
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2. A coating composition according to claim 1, characterized in that the tetrahydro-1,3-oxazine compound and/or the oxazolidine compound is polyfunctional.
3. A coating composition according to claim 1, characterized in that the tetrahydro-1,3-oxazine compound and/or the oxazolidine compound is low-molecular.
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4. A coating composition according to claim 1, characterized in that the oxazolidine compound is 2-isopropyl oxazolidine.
5. A coating composition according to claim 1, characterized in that the tetrahydro-1,3-oxazine compound is di-(tetrahydro-1,3-oxazinyl)propyl adipate.
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6. A coating composition according to claim 1, characterized in that the oxazolidine compound includes one or more oxazolidine groups which are attached to an oligomer chain or polymer chain by the nitrogen atom.
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